

## ABSTRACT

Two fusion proteins are described. One fusion protein comprises a protein having a modular protein domain, wherein the domain is replaced by a single chain antibody. The other fusion protein contains a binding site that binds to a modular protein binding domain, wherein a linear epitope in the binding site that binds to the domain is replaced by at least one copy of an epitope that binds to the single chain antibody. These fusion proteins, and nucleic acid encoding them can be used to screen for specific interaction between two proteins.